

VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

CIC #: 99EPA EPA SUPERFUND PROGRAM
Billed Date: 01-Dec-2014

Customer Order Number: DW96958582

Mission Assignment No:

WESTLAKE LANDFILL, MO 444809 BZ880
EPA 721

D.O. Voucher No. BU. Voucher No. Bill No. 27070826
Paid By Check No. Collection Vou. No.

Partial # 8 03-Nov-2014 Thru 01-Dec-2014

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE
MILLINGTON TN 38054-5005

Billed Accounting Classification

068 068 X 8145.0000 2014 00 0000 000000 0000 68010015

Billing Accounting Classification

096 NA X 3122.0000 G5 08 2416 868 017582 96231

\$4,734.51

Line Item	Moa	Description
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS
1	INHOUSE - LABOR	LABOR
1	REIMBURSABLE - INSIDE CORPS	WORK PERFORMED BY OTHER COE EST

Eaid No

Amount

\$1,321.81
\$371.74
\$2,753.77
\$287.19
Subtotal: \$4,734.51

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR
FUNDS AS INDICATED."

9 Dec 2014
DATE

Robyn Kiefer
SIGNATURE
ROBYN KIEFER
PROJECT MANAGER

Total Billed Amount: \$4,734.51
Less Partial Amount Paid: \$0.00
Payment Due Date: 31-Dec-2014 Pay This Amount: \$4,734.51

Funds Authorized:	\$320,000.00
Total Billed Amount:	\$118,985.08
Prev Billed Amount:	\$114,250.57
Current Billed Amount:	\$4,734.51
Total Flux Billed:	\$0.00
Prev Flux Billed:	\$0.00
Current Flux Billed:	\$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and
should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO
IA Number: DW96958582

PROGRESS REPORT

MONTHLY REPORT FOR NOVEMBER 2014

STATEMENT OF CHARGES FOR PERIOD:		Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
Total Funds Authorized:		\$320,000.00	\$0.00	\$320,000.00
Less Total Expenditures: (-)		\$118,985.08	\$0.00	\$118,985.08
Less Undelivered Orders: (-)		\$70,387.80	\$0.00	\$70,387.80
Less Commitments: (-)		\$11,604.34	\$0.00	\$11,604.34
Funds Available Balance:		\$119,022.78	\$0.00	\$119,022.78

BILLING ACTIVITY (096X3122):

Bill Number: 27070826

Funds Expended During Report Period: \$4,734.51
Total Billed to Date: \$118,985.08

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$0.00
Total Expended to Date: \$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO
IA Number: DW96958582

Bill Number: 27070826
Bill Invoice Date: 01-DEC-2014

Monthly Billing Amount (096X3122):

\$4,734.51

Monthly Direct Fund Cite Contract Cost(068X8145):

\$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$1,721.11	\$31,455.41	\$33,176.52
b Fringe Benefits	\$1,032.66	\$18,566.45	\$19,599.11
c Travel	\$0.00	\$3,560.88	\$3,560.88
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$287.19	\$29,685.01	\$29,972.20
i Total Direct Charges	\$3,040.96	\$83,267.75	\$86,308.71
j Total Indirect Charges	\$1,693.55	\$30,982.82	\$32,676.37
k TOTAL	\$4,734.51	\$114,250.57	\$118,985.08

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	2.00	\$206.51
MARY E DELAET	KANSAS CITY DISTRICT	MECHANICAL ENGINEER	-0.50	\$-55.96
JOSEPH A DONAKOWSKI	KANSAS CITY DISTRICT	HEALTH PHYSICIST	2.00	\$189.31

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KANSAS CITY DISTRICT
WESTLAKE LANDFILL, MO

PROGRESS REPORT

LABOR BREAKOUT FOR MONTH:

Individual -----	Location -----	Function -----	Hours -----	Labor Amount -----
JOSHUA RYA BOECKMANN	KANSAS CITY DISTRICT	PROJECT SCHEDULER	1.00	\$86.04
ROBYN V. KIEFER	KANSAS CITY DISTRICT	ENVIRONMENTAL ENGINEER	15.00	\$1,893.04
PAUL D SPECKIN	KANSAS CITY DISTRICT	LEAD CIVIL ENGINEER	16.00	\$2,128.38
TOTAL LABOR:				\$4,447.32

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West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
Bill No.:	27070826	IAG No.: DW96958582	P2# : 444809	IAG Exp. Date:	30-Dec-2015
Reporting Period:	From: 02-Nov-2014	To: 01-Dec-2014	EPA RPM: Brad Vann	USACE PM: Robyn Kiefer	

Work Performed	
<i>Narrative</i>	<ul style="list-style-type: none"> Performed project management including coordinating/conducting/documenting two PDT meetings. Participated in one meeting with EPA. Consolidated USACE review comments for RP's IB Alternative Analysis Report and submitted to EPA. Performed October monthly status report and budget tracking, coordinated PDT for comment review meeting in Dec. PDT listed heat extraction pilot test data requirements
<i>Meetings</i>	<ul style="list-style-type: none"> 12 Nov: Conducted PDT meeting to identify which IB alternative or combination of alternatives could be most advantageous (per EPA's request), given currently available information. 13 Nov: USACE (Young, Kiefer, Speckin) attended meeting with EPA to discuss most advantageous alternative(s). EPA requested information regarding pilot test data requirements. 17 Nov: Conducted PDT meeting to identify heat extraction pilot test data requirements
<i>Key Milestones Completed</i>	<ul style="list-style-type: none"> None
Projected Work	
<i>Narrative</i>	<ul style="list-style-type: none"> Attend pre-meeting planning call (Dec 9), prepare for and participate in comment review meeting with EPA/ORD/RPs/USACE for RP's IB Alternatives Analysis Report and discuss data required before EPA can make IB decision.
<i>Meetings</i>	<ul style="list-style-type: none"> Pre-meeting planning call (Dec 9) Comment Review meeting (Week of Dec 15)
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> Awaiting decision on Isolation Barrier alignment/alternative Review work plans and designs when they are submitted Perform preconstruction observation effort and observation of GCPT work
Issues/Challenges/Risks	
<i>Technical</i>	<ul style="list-style-type: none"> Risk: Site characterization is not complete, accurate input/assessment of IB alternatives will require completion of characterization activities (extent of contamination) and provision of data and analysis from RPs. Risk: Delay of decision on IB path forward reduces alternatives and increases risk of rushed design and construction effort.
<i>Schedule:</i>	<ul style="list-style-type: none"> Challenge: Advanced notice of dates when work plans/designs are expected to be submitted by RP is necessary to ensure PDT resources are available to perform document reviews in a timely manner. Advance notice of what USACE support (meetings, briefs, reports) is required is key to ensuring quality of and ability to support.
<i>Funding:</i>	<ul style="list-style-type: none"> Challenge: Execution of activities not included in original budget continues to utilize budget originally allocated for other activities. EPA RPM has been provided with a breakdown by IA task of USACE expenses associated with the additional activities. As of December 1, the cost associated with the expanded scope is approximately \$66K.

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IAG Summary				
USACE Reimbursable	Contract Direct Fund Cite	Total Amend	Total IAG	Date
320,000	-	320,000	320,000	15-Apr-2014

Expenditures

USACE					
Funded	Current Bill	Previous Billed	Remaining Funding	EAC	Notes
320,000	4,734.51	114,250.57	201,014.92	320,000	See Page 1 – Funding Challenge

Note: This is an in-house action, therefore no contractor expenditures

Scope of Work Summary

TECHNICAL ASSISTANCE, WORK PLAN/DESIGN REVIEW, CONSTRUCTION OBSERVATION SUPPORT, AND COMMUNITY RELATIONS SUPPORT TO EPA IN THEIR OVERSIGHT OF RESPONSIBLE PARTIES' DESIGN AND CONSTRUCTION OF AN ISOLATION BARRIER AT WEST LAKE LANDFILL OU-1, AREA 1, BRIDGETON, MO.

Project Development Team

Name	Org	Phone
Robyn Kiefer	CENWK-PM-M	816-389-3615
Paul Speckin	CENWK-ED-EG	816-389-3592
Jough Donakowski	CENWK-ED-ES	816-389-3993
Pat Conroy	CEMVS-EC-GT	314-331-8430
Neil Bass	CENWK-PM-PR	816-389-3667
Mary Delaet	CENWK-ED-DM	816-389-3226
Margie Benningfield	CEMVS-EC-CA	314-331-8040
Dave Mueller	CEMVS-EC-CF	314-331-8040
Bradley Vann	EPA R7 RPM	913-551-7611

Electronic Deliverable

Robyn Kiefer
Project Manager
816-389-3615

December 9, 2014

Date